



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D3016-1
Job Sheet 170494



Part No: D3016-1

Job Qty: 16 ea

Part Name: Tube



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/16/18

Job Tracking No:

Due Date: 2/2/18

Created By: Mario Poulin

Type: Stock

Description:

Note: DWG REV A IPP REV:A 16.08.31 NEW PROCESS DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	16 Ea		2/1/18	0.00	0.00	Start Up Large Fab-7		J.C.L.
110	Large Fab	16 pcs		2/1/18	0.00	5.00	Cold Saw		J.C.L.
120	Mill Conv	16 pcs		2/2/18	0.00	16.67	Mill Conv 1		J.C.L.
130	QC	16 pcs		2/2/18	0.00	0.00	QC2 Machining-1		J.C.L. 18-01-31
140	QC	16 pcs		2/2/18	0.00	0.00	QC8 Machining-1		18/02/05
150	Packaging	16 pcs		2/2/18	0.00	0.00	Packaging3-1		EL
160	QC21-SA	16 Ea		2/2/18	0.00	0.00	QC21		DAS

Part Op 110 - CUT LENGHT
Descriptions: 120 - USE TOOLING DT 10265

21 FEB 06 2018
9:00

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	M4130NT0.750W.049	19	62	0	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Tube	13.000Inches $\pm$ 0.030	13.030 12.970	13.00	
2	Tube	0.500Inches $\pm$ 0.030	0.530 0.470	0.500	Radius

J.C.L.
18-01-31

Plex 1/16/18 4:04 PM dart.poulin.mario

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____		Step #: _____		QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation				Disposition			
				Completed By			
				Lead hand / Supervisor Approval Verification			

Root Cause		
Environment	☐	No Re-verification
Design	☐	Operator
Doc/Data	☐	Offset/Setup
Equip/Tooling	☐	Supplier
Handling/Pre	☐	Training
Material	☐	Use for Testing
Internal Transport	☐	Poor Information
Tribal Knowledge	☐	Rushing
LOA	☐	Product Improvement
Substation	☐	Process Improvement
Past Expiry Date	☐	Manufacturing Process
Misidentified	☐	Past Due
		OTHER : _____

Start up Operation 01/31/18
Job No: 170494

Change No:
Operation:
Revision:
PART NO: D3016-1
Original Serial #: S037209

Tube

S037209
AEROSPACE
DART

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K64 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com